

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	196218	(spin adj bulb spin adj bubble or ((read\$3 or reproduc\$3) near2 (element\$1 or device\$1)) or mr or DOMR or mre or magneto adj2 (resistiv\$3 or resistance\$1) or magnetoresist\$5 or amr or magnetic\$4 adj2 (resistiv\$3 or resistance\$1) or SVMR or TuMR\$1 or CMR\$1 or GMR\$1 or spin adj2 valve\$1 or svmr\$1 or tjmr\$1 or tmj\$1 or tmr\$1 or mram\$1 or magnetic adj2 (memories or memory) or magnetic adj random adj access adj memor\$3 or DSV or TJM or macro adj magnetoresist\$5 or macromagnetoresist\$5 or piggyback or ((composite or combination or merged) adj4 head\$1)) or g11b005/39.ipc. or g11b005/33.ipc. or g11b005/127.ipc.	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2006/11/20 09:03
L2	211	instack or in adj stack	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2006/11/20 09:05
L3	5	1 and 2	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2006/11/20 09:04
L4	64598	(spin adj bulb or spin adj bubble or ((read\$3 or reproduc\$3) near2 (element or device\$1)) or mr or DOMR or mre or magneto adj2 (resistiv\$3 or resistance\$1) or magnetoresist\$5 or amr or magnetic\$4 adj2 (resistiv\$3 or resistance\$1) or SVMR or TuMR\$1 or CMR\$1 or GMR\$1 or spin adj2 valve\$1 or svmr\$1 or tjmr\$1 or tmj\$1 or tmr\$1 or mram\$1 or magnetic adj2 memor\$3 or magnetic adj random adj access adj memor\$3 or DSV or TJM or MTJ or macro adj magnetoresist\$5 or macromagnetoresist\$5 or piggyback or ((composite or combination or merged) adj4 head\$1)).ti,ab,clm. or "360/113" or 360/313-327.33.ccls. or 338/32\$2.ccls. or 324/207.21.ccls. or 324/252.ccls. or 365/171.ccls. or 365/173.ccls. or 428/811-811.5.ccls. or 148/108.ccls.	US-PGPUB; USPAT	ADJ	ON	2006/11/20 09:05
L5	3226	instack or in adj stack	US-PGPUB; USPAT	ADJ	ON	2006/11/20 09:06

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L6	93	4 and 5	US-PGPUB; USPAT	ADJ	ON	2006/11/20 09:06
L7	71	@ad<="20040314" and 6	US-PGPUB; USPAT	ADJ	ON	2006/11/20 10:35
L8	152591	Ferripin\$6 or ferri adj pin\$6 or ruthenium or Ru or ferrimagnetic\$5 or ferri adj2 magnetic\$5 or antiparallel or anti adj parallel or ((antiferromagnetic or AFM or anti adj ferromagnetic\$5 or exchange) adj2 coupling\$1) or APC or AAF or SyAF or SAF or synthetic\$4 adj2 (antiferro or antiferromagnet\$5 or anti adj ferromagnet\$5 or coupling) or artificial adj2 (antiferro or anti adj ferromagnet\$5 or antiferromagnet\$5) or MSSV or SSV or AP1 or AP2 or APC1 or APC2 or AFC or ((reference or keeper) near2 layer\$1)	US-PGPUB; USPAT	ADJ	ON	2006/11/20 10:32
L9	39	7 and 8	US-PGPUB; USPAT	ADJ	ON	2006/11/20 09:52
L10	87	CoPtCr or Co adj Pt adj Cr or Co-Pt-Cr	EPO; JPO; DERWENT	ADJ	ON	2006/11/20 10:34
L11	1081839	Ferripin\$6 or ferri adj pin\$6 or ruthenium or Ru or ferrimagnetic\$5 or ferri adj2 magnetic\$5 or antiparallel or anti adj parallel or ((antiferromagnetic or AFM or anti adj ferromagnetic\$5 or exchange) adj2 coupling\$1) or APC or AAF or SyAF or SAF or synthetic\$4 adj2 (antiferro or antiferromagnet\$5 or anti adj ferromagnet\$5 or coupling) or artificial adj2 (antiferro or anti adj ferromagnet\$5 or antiferromagnet\$5) or MSSV or SSV or AP1 or AP2 or APC1 or APC2 or AFC or ((reference or keeper) near2 layer\$1)	FPRS; EPO; JPO; DERWENT	ADJ	ON	2006/11/20 10:33
L12	10	10 and 11	FPRS; EPO; JPO; DERWENT	ADJ	ON	2006/11/20 10:33

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L13	78	(CoPtCr or Co adj Pt adj Cr or Co-Pt-Cr) with (Ferripin\$6 or ferri adj pin\$6 or ruthenium or Ru or ferrimagnetic\$5 or ferri adj2 magnetic\$5 or antiparallel or anti adj parallel or ((antiferromagnetic or AFM or anti adj ferromagnetic\$5 or exchange) adj2 coupling\$1) or APC or AAF or SyAF or SAF or synthetic\$4 adj2 (antiferro or antiferromagnet\$5 or anti adj ferromagnet\$5 or coupling) or artificial adj2 (antiferro or anti adj ferromagnet\$5 or antiferromagnet\$5) or MSSV or SSV or AP1 or AP2 or APC1 or APC2 or AFC or ((reference or keeper) near2 layer\$1))	US-PGPUB; USPAT	ADJ	ON	2006/11/20 10:34
L14	50	@ad<="20040314" and 13	US-PGPUB; USPAT	ADJ	ON	2006/11/20 10:35